

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Sheet | 1 | of | 1 |
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**C mplete if Known**

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|------------------------|-----------------------------|
| Application Number     | 09/953,638                  |
| Filing Date            | September 17, 2001          |
| First Named Inventor   | George Richard Chapman, Jr. |
| Group Art Unit         | 1732                        |
| Examiner Name          | Unknown                     |
| Attorney Docket Number | DW0054 USNA                 |

## U.S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document   |                     |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document    | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear | T <sub>0</sub>           |
|-----------------------|--------------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|---|---|--------------------------|
|                       |                          | Country Code <sup>2</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if<br>known) |                                |   |   |                          |
| <i>AK</i>             |                          | WO                        | 9945065             |                                      | 09-10-1999                     | Dynea LLC   |   | <input type="checkbox"/> |
|                       |                          | WO                        | 0142363<br>A1       |                                      | 06-14-2001                     | The B.F. Goodrich<br>Company                          |   | <input type="checkbox"/> |
| <i>M</i>              |                          | GB                        | 1597179             |                                      | 09-03-1981                     | Shell Internationale<br>Research Maatschappij<br>B.V. |   | <input type="checkbox"/> |
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Examiner  
Signature

Date Considered

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


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| Substitute for form 1449A/PTO   |   | <b>Complete if Known</b> |                             |                        |             |
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|   |   | Group Art Unit           | 1732                        |                        |             |
|   |   | Examiner Name            | Unknown                     |                        |             |
| Sheet   | 1 | of                       | 2                           | Attorney Docket Number | DW0054 USNA |

| U.S. PATENT DOCUMENTS  |                          |  |         |                                |  |   |
|------------------------|--------------------------|--|---------|--------------------------------|--|---|
| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Document Number                            |         | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                        |                          | Number - Kind Code <sup>2</sup> (if known) |         |                                |  |   |
| [Signature]            |                          | US -                                       | 3125547 | 03/17/1964                     | BLATZ  |   |
|                        |                          | US -                                       | 4855360 | 08/08/1989                     | DUCHESNE, ET AL.                                   |   |
|                        |                          | US -                                       | 5010130 | 04/23/1991                     | CHAPMAN, JR., ET AL.                               |   |
|                        |                          | US -                                       | 5015693 | 05/14/1991                     | DUCHESNE, ET AL.                                   |   |
|                        |                          | US -                                       | 5081188 | 01/14/1992                     | KIM  |   |
|                        |                          | US -                                       | 5587429 | 12/24/1996                     | PRIESTER   |   |
|                        |                          | US -                                       | 5707569 | 01/13/1998                     | PRIESTER, ET AL.                                   |   |
|                        |                          | US -                                       | 6048939 | 04/11/2000                     | PRIESTER   |   |
|                        |                          | US -                                       |         |                                |  |   |
|                        |                          | US -                                       |         |                                |  |   |
|                        |                          | US -                                       |         |                                |  |   |
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|                        |                          | US -                                       |         |                                |  |   |
|                        |                          | US -                                       |         |                                |  |   |

| FOREIGN PATENT DOCUMENTS  |                          |                          |                     |                                      |                                |  |   |                          |
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|   |                          | CountryCode <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (If<br>known) |                                |  |   |                          |
|  |                          | CA                       | 2264463             |                                      | 09/05/2000                     | CHISHOLM   |   | <input type="checkbox"/> |
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| Examiner<br>Signature | [Signature] | Date<br>Considered | 11/2003 |
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|   |                        | Examiner Name            | Unknown                     |
| Sheet 2 of 2  | Attorney Docket Number | DW0054 USNA              |                             |

| OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS |                       |   |                          |
|--|-----------------------|---|--------------------------|
| Examiner Initials *                                | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup>           |
| AN   |                       | Dynamar™ Polymer Processing Additives Direct Addition During Resin Manufacture, Dyneon 2000, December 2000, 98-0504-1088-9  | <input type="checkbox"/> |
| AN   |                       | Dynamar™ Polymer Processing Additive Optical Microscopy Method for Dispersion Analysis in Polyolefins, Dyneon 1997, Pages 1-4, 98-0504-0270-4   | <input type="checkbox"/> |
| AN   |                       | R. J. ATHEY, R. C. THAMM, R. D. SOUFFIE, AND G. R. CHAPMAN, Viton® Free Flow - The Processing Behavior of Polyolefins Containing a Fluoroelastomer Additive*, DuPont Dow Elastomers Technical Information, May, 1992, Pages 1-7, H-284351                       | <input type="checkbox"/> |
| AN   |                       | Viton® Free Flow - Masterbatch, DuPont Dow Elastomers Technical Information, May, 1992, H-28357-1   | <input type="checkbox"/> |
| AN   |                       | G. R. CHAPMAN, D. E. PRIESTER, AND R. D. SOUFFIE, Viton® Free Flow - Advances in the Use of Fluoroelastomers as Process Aids for Polyolefins*, DuPont Dow Elastomers Technical Information, May 1992, Pages 1-5, H-28437-1                                      | <input type="checkbox"/> |
| AN   |                       | Viton® Free Flow - Mechanism, DuPont Dow Elastomers Technical Information, May 1991, H-28355  | <input type="checkbox"/> |
| AN   |                       | D. E. PRIESTER, DR. K. M. STIKA, G. R. CHAPMAN, R. S. MC MINN AND DR. P. FERRANDEZ, Quality Control Techniques for Processing Additives, Antec '93, Pages 2528-2533.  | <input type="checkbox"/> |
| AN   |                       | R. J. ATHEY, R. C. THAMM, R. D. SOUFFIE, AND G. R. CHAPMAN, The Processing Behavior of Polyolefins Containing a Fluoroelastomer Additive, Antec '86, Pages 1149-1153  | <input type="checkbox"/> |
| AN   |                       | TONE® Polymers P-767 and P-787 High Molecular Weight Caprolactone Polymers, 1999 Union Carbide, July 1999, UC-2032, Pages 1-16  | <input type="checkbox"/> |
| AN   |                       | Derwent Abstract - German Patent Application DE 19549389, published July 17, 1997   | <input type="checkbox"/> |
| AN   |                       | Derwent Abstract - Japanese Patent Application Kokai 7290550, published November 7, 1995  | <input type="checkbox"/> |

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